

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER OF PATENTS AND TRADEMARKS PO Bea 1456 Alexanding, Vuonna 22313-1450 www.nspte.gov

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 09/812,765 03:20/2001 RICK-04937 8883 Richard J. Terrien / ( 23555 7590 05/06/2003 MEDLEN & CARROLL, LLP EXAMINER 101 HOWARD STREET POPOVICS, ROBERT J SUITE 350 SAN FRANCISCO, CA 94105 ART UNIT PAPER NUMBER

> 1724 DATE MAILED: 05/06/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No. Applicant(s)					
Office Assiss Commence	09/812,765	Terri	en eta	1		
Office Action Summary	Examiner		Group Art Unit			
	09/8/2,765 Examiner Popovi	CS	1724			
-The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address -						
Period for Reply 2 DAYS						
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.						
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1. from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, such period shall, by default,</li> <li>Failure to reply within the set or extended period for reply will, by staturent adjustment. See 37 CFR 1.704(b).</li> </ul>	ly within the statutory minin expire SIX (6) MONTHS fron te, cause the application to	num of thirty (30 n the mailing da become ABANI	) days will be consid te of this communica DONED (35 U.S.C. §	lered timely. ation. 133).		
Status Responsive to communication(s) filed on Z//2/	0,3			·		
☐ This action is <b>FINAL</b> .						
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 O.G. 213.						
Disposition of Claims	/ 22					
Disposition of Claims  Claim(s) 1-6 A~2 /	6-32	is/are pe	ending in the appl	ication.		
Of the above claim(s) is/are withdrawn from considera				sideration.		
□ Claim(s) is/are allowed.						
□ Claim(s) is/are rejected.						
$\Box$ Claim(s) is/ $\Box$ Claim(s) $1-6$ And $16-32$ and $16-32$			s/are objected to.			
(Claim(s) 1-6 ANC 16-	32	are subject requirem	ect to restriction o	or election		
Application Papers	io 🗆 oppowed 🗆	•				
☐ The proposed drawing correction, filed on is/are objecte	• •	J disappioved	<b>.</b>			
☐ The specification is objected to by the Examiner.						
☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. § 119 (a)–(d)  ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119 (a)–(d).						
☐ All ☐ Some* ☐ None of the:						
☐ Certified copies of the priority documents have been received.						
☐ Certified copies of the priority documents have been rec	eived in Application No		<b>-</b>			
$\hfill\Box$ Copies of the certified copies of the priority documents	have been received					
in this national stage application from the International E	Bureau (PCT Rule 17.2(a	1))				
*Certified copies not received:		··· · · · · · · · · · · · · · · · · ·		<u> </u>		
Attachment(s)						
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s	) 🖂 Int	erview Summ	ary, PTO-413			
□ Notice of Reference(s) Cited, PTO-892 □ Notice of Informal Patent Applic		al Patent Applica	tion, PTO-152			
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	□ Ot	her				
Office Act	ion Summary					

Application/Control Number: 09/812,765

Art Unit: 1724

## **DETAILED ACTION**

## Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Industrial Activity Species	Activity	
IA-1	Parts Cleaning and Washing	
IA-2	Cutting and Grinding	
IA-3	Die Casting	
IA-4	Metal Plating	
IA-5	Heat Treating	
IA-6	Surface Finishing	
IA-7	Pressure Washing	
IA-8	Steam Cleaning	
IA-9	Cooling	
IA-10	Lubricating	
IA-11	Cleaning	
IA-12	Food Processing	

Application/Control Number: 09/812,765

Art Unit: 1724

Oil Species	Oil
O-1	Hydraulic Oils
0-2	Surface Finishing Oils
O-3	Quench Oils
O-4	Way Oils
O-5	Cutting Oils
0-6	Grinding Oils
O-7	Hobbing Oils
O-8	Oils Derived from Food Sources

Oil Contaminant Species	Oil Contaminant		
OC-1	Metal		
OC-2	Rust		
OC-3	Dirt		
OC-4	Soot		
OC-5	Microorganism		
OC-6	Mixture of More than One Oil		
OC-7	Emulsifier		
OC-8	Friction Reducer		
OC-9	Defoamer		
OC-10	Acid		
OC-11	Base		

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species from each Genus (Industrial Activities, Oils, and Contaminants) for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1,16, and 27-30 appear to be generic.

Applicant is advised that a reply to this requirement <u>must include an identification of</u>
the species that is elected consonant with this requirement, and a listing of all claims
readable thereon, including any claims subsequently added. An argument that a claim is
allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Art Unit: 1724

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

Any inquiry concerning this communication should be directed to Examiner Popovics at telephone number (703) 308-0684.

rjp May 1, 2003

PRIMARY EXAMINER